

CORE1 is set ON as an alias for 9,15,160,148,275,610,810
 CORE2 is set ON as an alias for 20,624,621,636,613,634,813
 FINANCE is set ON as an alias for 608,625,268,626,267
 NFTEXT is set ON as an alias for 2,35,65,99,256,474,475,583, 139
 INSURANCEFTEXT is set ON as an alias for 625,637
 INSURANCEFTEXT is set ON as an alias for
 625,637,714,725,492,704,713,387,471,638,641,640,494,735,631,715,702,633,70-
 3,756,711,757,477,710
 INSURANCEABS is set ON as an alias for 169
 HIGHLIGHT set on as ' ' '
 DETAIL set on
 Notice = \$1,000.00

? b core1

```

12oct09 13:25:53 User233765 Session D158.1
      $0.00      0.245 DialUnits File415
$0.00 Estimated cost File415
$0.80 INTERNET
$0.80 Estimated cost this search
$0.80 Estimated total session cost      0.245 DialUnits

SYSTEM:OS - DIALOG OneSearch
File 9:Business & Industry(R) Jul/1994-2009/Oct 10
      (c) 2009 Gale/Cengage
File 15:ABI/Inform(R) 1971-2009/Oct 10
      (c) 2009 ProQuest Info&Learning
File 160:Gale Group PROMT(R) 1972-1989
      (c) 1999 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2009/Sep 23
      (c) 2009 Gale/Cengage
*File 148: The CURRENT feature is not working in File 148.
See HELP NEWS148.
File 275:Gale Group Computer DB(TM) 1983-2009/Sep 10
      (c) 2009 Gale/Cengage
File 610:Business Wire 1999-2009/Oct 12
      (c) 2009 Business Wire.
*File 610: File 610 now contains data from 3/99 forward.
Archive data (1986-2/99) is available in File 810.
File 810:Business Wire 1986-1999/Feb 28
      (c) 1999 Business Wire

```

Set	Items	Description
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? s (credit (5n) payee?) (20n) (merchant (10n) account (10n) scheme)
 (20n) (credit 5n) limit)

>>>Unmatched parentheses

? s (merchant (10n) account) (20n) (credit (10n) limit???)

Processing

```

9: Business & Industry(R)_Jul/1994-2009/Oct 10
    31526 MERCHANT
    223863 ACCOUNT
    246780 CREDIT
    261414 LIMIT???
      2 (MERCHANT (10N) ACCOUNT) (20N) (CREDIT (10N) LIMIT???)

15: ABI/Inform(R)_1971-2009/Oct 10
    41861 MERCHANT
    461584 ACCOUNT
    743424 CREDIT
    814704 LIMIT???
      6 (MERCHANT (10N) ACCOUNT) (20N) (CREDIT (10N) LIMIT???)

160: Gale Group PROMT(R)_1972-1989
    5624 MERCHANT
    43260 ACCOUNT
    27758 CREDIT
    49718 LIMIT???
      0 (MERCHANT (10N) ACCOUNT) (20N) (CREDIT (10N) LIMIT???)

148: Gale Group Trade & Industry DB_1976-2009/Sep 23
    113532 MERCHANT
    700086 ACCOUNT
    1132713 CREDIT
    1637621 LIMIT???
      11 (MERCHANT (10N) ACCOUNT) (20N) (CREDIT (10N) LIMIT???)

275: Gale Group Computer DB(TM)_1983-2009/Sep 10
    7008 MERCHANT
    66523 ACCOUNT
    57355 CREDIT
    153481 LIMIT???
      3 (MERCHANT (10N) ACCOUNT) (20N) (CREDIT (10N) LIMIT???)

610: Business Wire_1999-2009/Oct 12
    35671 MERCHANT
    108441 ACCOUNT
    246214 CREDIT
    415089 LIMIT???
      4 (MERCHANT (10N) ACCOUNT) (20N) (CREDIT (10N) LIMIT???)

810: Business Wire_1986-1999/Feb 28
    7573 MERCHANT
    30009 ACCOUNT
    69203 CREDIT
    92614 LIMIT???
      0 (MERCHANT (10N) ACCOUNT) (20N) (CREDIT (10N) LIMIT???)

TOTAL: FILES 9,15,160 and ...
    242795 MERCHANT
    1633766 ACCOUNT
    2523447 CREDIT
    3424641 LIMIT???
  S1      26 (MERCHANT (10N) ACCOUNT) (20N) (CREDIT (10N) LIMIT???)

```

? s py>19910725

Processing
Processing
Processing
Processing
Processing

```

9: Business & Industry(R)_Jul/1994-2009/Oct 10
  4077022  PY>19910725

15: ABI/Inform(R)_1971-2009/Oct 10
  5196088  PY>19910725

160: Gale Group PROMT(R)_1972-1989
      0  PY>19910725

148: Gale Group Trade & Industry DB_1976-2009/Sep 23
Processing
  17370134  PY>19910725

275: Gale Group Computer DB(TM)_1983-2009/Sep 10
  1853634  PY>19910725

610: Business Wire_1999-2009/Oct 12
  2176657  PY>19910725

810: Business Wire_1986-1999/Feb 28
  726353  PY>19910725

TOTAL: FILES 9,15,160 and ...
      S231399888  PY>19910725

```

? s s1 not s3

>>>"S3" does not exist

```

9: Business & Industry(R)_Jul/1994-2009/Oct 10
      2  S1
      0  S3
      2  S1 NOT S3

15: ABI/Inform(R)_1971-2009/Oct 10
      6  S1
      0  S3
      6  S1 NOT S3

160: Gale Group PROMT(R)_1972-1989
      0  S1
      0  S3
      0  S1 NOT S3

148: Gale Group Trade & Industry DB_1976-2009/Sep 23
      11 S1
      0  S3
      11 S1 NOT S3

275: Gale Group Computer DB(TM)_1983-2009/Sep 10
      3  S1
      0  S3

```

```

3 S1 NOT S3

610: Business Wire_1999-2009/Oct 12
4 S1
0 S3
4 S1 NOT S3

810: Business Wire_1986-1999/Feb 28
0 S1
0 S3
0 S1 NOT S3

TOTAL: FILES 9,15,160 and ...
26 S1
0 S3
S3 26 S1 NOT S3

```

? s s2 not s3

Processing
Processing
Processing

>>> The method canceled

? s au=Johnson, mark?

```

9: Business & Industry(R)_Jul/1994-2009/Oct 10
>>>Prefix "AU" is undefined
0 AU=JOHNSON, MARK?

15: ABI/Inform(R)_1971-2009/Oct 10
665 AU=JOHNSON, MARK?

160: Gale Group PROMT(R)_1972-1989
0 AU=JOHNSON, MARK?

148: Gale Group Trade & Industry DB_1976-2009/Sep 23
164 AU=JOHNSON, MARK?

275: Gale Group Computer DB(TM)_1983-2009/Sep 10
12 AU=JOHNSON, MARK?

610: Business Wire_1999-2009/Oct 12
0 AU=JOHNSON, MARK?

810: Business Wire_1986-1999/Feb 28
>>>Prefix "AU" is undefined
0 AU=JOHNSON, MARK?

TOTAL: FILES 9,15,160 and ...
S4 841 AU=JOHNSON, MARK?

```

? s au=christenson, t?

Save-2009-10-12_120052

```
9: Business & Industry(R)_Jul/1994-2009/Oct 10
>>>Prefix "AU" is undefined
      0 AU=CHRISTENSON, T?

15: ABI/Inform(R)_1971-2009/Oct 10
      2 AU=CHRISTENSON, T?

160: Gale Group PROMT(R)_1972-1989
      0 AU=CHRISTENSON, T?

148: Gale Group Trade & Industry DB_1976-2009/Sep 23
      1 AU=CHRISTENSON, T?

275: Gale Group Computer DB(TM)_1983-2009/Sep 10
      0 AU=CHRISTENSON, T?

610: Business Wire_1999-2009/Oct 12
      0 AU=CHRISTENSON, T?

810: Business Wire_1986-1999/Feb 28
>>>Prefix "AU" is undefined
      0 AU=CHRISTENSON, T?

TOTAL: FILES 9,15,160 and ...
      S5      3 AU=CHRISTENSON, T?
```

? s au=lach, r?

```
9: Business & Industry(R)_Jul/1994-2009/Oct 10
>>>Prefix "AU" is undefined
      0 AU=LACH, R?

15: ABI/Inform(R)_1971-2009/Oct 10
      0 AU=LACH, R?

160: Gale Group PROMT(R)_1972-1989
      0 AU=LACH, R?

148: Gale Group Trade & Industry DB_1976-2009/Sep 23
      0 AU=LACH, R?

275: Gale Group Computer DB(TM)_1983-2009/Sep 10
      0 AU=LACH, R?

610: Business Wire_1999-2009/Oct 12
      0 AU=LACH, R?

810: Business Wire_1986-1999/Feb 28
>>>Prefix "AU" is undefined
      0 AU=LACH, R?

TOTAL: FILES 9,15,160 and ...
      S6      0 AU=LACH, R?
```

? s au=pointer, p?

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```
9: Business & Industry(R)_Jul/1994-2009/Oct 10
>>>Prefix "AU" is undefined
      0 AU=POINTER, P?

15: ABI/Inform(R)_1971-2009/Oct 10
      1 AU=POINTER, P?

160: Gale Group PROMT(R)_1972-1989
      0 AU=POINTER, P?

148: Gale Group Trade & Industry DB_1976-2009/Sep 23
      1 AU=POINTER, P?

275: Gale Group Computer DB(TM)_1983-2009/Sep 10
      0 AU=POINTER, P?

610: Business Wire_1999-2009/Oct 12
      0 AU=POINTER, P?

810: Business Wire_1986-1999/Feb 28
>>>Prefix "AU" is undefined
      0 AU=POINTER, P?

TOTAL: FILES 9,15,160 and ...
      S7      2 AU=POINTER, P?
```

? s au=cook, kenneth?

```
9: Business & Industry(R)_Jul/1994-2009/Oct 10
>>>Prefix "AU" is undefined
      0 AU=COOK, KENNETH?

15: ABI/Inform(R)_1971-2009/Oct 10
      5 AU=COOK, KENNETH?

160: Gale Group PROMT(R)_1972-1989
      0 AU=COOK, KENNETH?

148: Gale Group Trade & Industry DB_1976-2009/Sep 23
      12 AU=COOK, KENNETH?

275: Gale Group Computer DB(TM)_1983-2009/Sep 10
      0 AU=COOK, KENNETH?

610: Business Wire_1999-2009/Oct 12
      0 AU=COOK, KENNETH?

810: Business Wire_1986-1999/Feb 28
>>>Prefix "AU" is undefined
      0 AU=COOK, KENNETH?

TOTAL: FILES 9,15,160 and ...
      S8      17 AU=COOK, KENNETH?
```

? ds

Save-2009-10-12_120052

Set	File	Items	Description
	9	2	
	15	6	
	160	0	
	148	11	
	275	3	
	610	4	
	810	0	
S1		26	(MERCHANT (10N) ACCOUNT) (20N) (CREDIT (10N) LIMIT??-
		?)	
	9	4077022	
	15	5196088	
	160	0	
	148	17370134	
	275	1853634	
	610	2176657	
	810	726353	
S2		31399888	PY>19910725
	9	2	
	15	6	
	160	0	
	148	11	
	275	3	
	610	4	
	810	0	
S3		26	S1 NOT S3
	9	0	
	15	665	
	160	0	
	148	164	
	275	12	
	610	0	
	810	0	
S4		841	AU=JOHNSON, MARK?
	9	0	
	15	2	
	160	0	
	148	1	
	275	0	
	610	0	
	810	0	
S5		3	AU=CHRISTENSON, T?
	9	0	
	15	0	
	160	0	
	148	0	
	275	0	
	610	0	
	810	0	
S6		0	AU=LACH, R?
	9	0	
	15	1	
	160	0	
	148	1	
	275	0	
	610	0	
	810	0	
S7		2	AU=POINTER, P?
	9	0	
	15	5	
	160	0	
	148	12	

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```

275      0
610      0
810      0
S8      17  AU=COOK, KENNETH?

```

**? s (credit (5n) payee?) (20n) (merchant (10n) account (10n) scheme)
(20n) (credit (5n) limit)**

```

9: Business & Industry(R)_Jul/1994-2009/Oct 10
    246780 CREDIT
    363    PAYEE?
    31526 MERCHANT
    223863 ACCOUNT
    62792 SCHEME
    246780 CREDIT
    53950 LIMIT
    0      (CREDIT (5N) PAYEE?) (20N) (MERCHANT (10N) ACCOUNT (10N)
          SCHEME) (20N) (CREDIT (5N) LIMIT)

15: ABI/Inform(R)_1971-2009/Oct 10
    41861 MERCHANT
    461584 ACCOUNT
    137572 SCHEME
    743424 CREDIT
    2251   PAYEE?
    743424 CREDIT
    202926 LIMIT
    0      (CREDIT (5N) PAYEE?) (20N) (MERCHANT (10N) ACCOUNT (10N)
          SCHEME) (20N) (CREDIT (5N) LIMIT)

160: Gale Group PROMT(R)_1972-1989
    27758 CREDIT
    34     PAYEE?
    5624  MERCHANT
    43260 ACCOUNT
    4957  SCHEME
    27758 CREDIT
    11176 LIMIT
    0      (CREDIT (5N) PAYEE?) (20N) (MERCHANT (10N) ACCOUNT (10N)
          SCHEME) (20N) (CREDIT (5N) LIMIT)

148: Gale Group Trade & Industry DB_1976-2009/Sep 23
    1132713 CREDIT
    2341    PAYEE?
    113532 MERCHANT
    700086 ACCOUNT
    185555 SCHEME
    1132713 CREDIT
    263030 LIMIT
    0      (CREDIT (5N) PAYEE?) (20N) (MERCHANT (10N) ACCOUNT (10N)
          SCHEME) (20N) (CREDIT (5N) LIMIT)

275: Gale Group Computer DB(TM)_1983-2009/Sep 10
    57355 CREDIT
    349    PAYEE?
    7008   MERCHANT
    66523  ACCOUNT
    33728  SCHEME
    57355  CREDIT

```


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```

35290 LIMIT
      0 (CREDIT (5N) PAYEE?) (20N) (MERCHANT (10N) ACCOUNT (10N)
        SCHEME) (20N) (CREDIT (5N) LIMIT)

610: Business Wire_1999-2009/Oct 12
      246214 CREDIT
        317 PAYEE?
      35671 MERCHANT
      108441 ACCOUNT
        6818 SCHEME
      246214 CREDIT
      23595 LIMIT
        0 (CREDIT (5N) PAYEE?) (20N) (MERCHANT (10N) ACCOUNT (10N)
          SCHEME) (20N) (CREDIT (5N) LIMIT)

810: Business Wire_1986-1999/Feb 28
      69203 CREDIT
        83 PAYEE?
      7573 MERCHANT
      30009 ACCOUNT
      3231 SCHEME
      69203 CREDIT
      7873 LIMIT
        0 (CREDIT (5N) PAYEE?) (20N) (MERCHANT (10N) ACCOUNT (10N)
          SCHEME) (20N) (CREDIT (5N) LIMIT)

TOTAL: FILES 9,15,160 and ...
      2523447 CREDIT
        5738 PAYEE?
      242795 MERCHANT
      1633766 ACCOUNT
      434653 SCHEME
      2523447 CREDIT
      597840 LIMIT
S9      0 (CREDIT (5N) PAYEE?) (20N) (MERCHANT (10N) ACCOUNT (10N)
        SCHEME) (20N) (CREDIT (5N) LIMIT)

```

? b core1

```

12oct09 13:28:37 User233765 Session D158.2
$6.73 1.206 DialUnits File9
$6.73 Estimated cost File9
$9.31 1.668 DialUnits File15
$9.31 Estimated cost File15
$0.32 0.057 DialUnits File160
$0.32 Estimated cost File160
$22.03 3.948 DialUnits File148
$22.03 Estimated cost File148
$1.68 0.300 DialUnits File275
$1.68 Estimated cost File275
$0.49 0.474 DialUnits File610
$0.49 Estimated cost File610
$0.19 0.184 DialUnits File810
$0.19 Estimated cost File810
OneSearch, 7 files, 7.837 DialUnits FileOS
$0.80 INTERNET
$41.55 Estimated cost this search
$42.35 Estimated total session cost 8.081 DialUnits

```

Save-2009-10-12_120052

```

SYSTEM:OS - DIALOG OneSearch
File 9:Business & Industry(R) Jul/1994-2009/Oct 10
(c) 2009 Gale/Cengage
File 15:ABI/Inform(R) 1971-2009/Oct 10
(c) 2009 ProQuest Info&Learning
File 160:Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2009/Sep 23
(c) 2009 Gale/Cengage
*File 148: The CURRENT feature is not working in File 148.
See HELP NEWS148.
File 275:Gale Group Computer DB(TM) 1983-2009/Sep 10
(c) 2009 Gale/Cengage
File 610:Business Wire 1999-2009/Oct 12
(c) 2009 Business Wire.
*File 610: File 610 now contains data from 3/99 forward.
Archive data (1986-2/99) is available in File 810.
File 810:Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire

```

```

Set Items Description
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```

**? s (credit (5n) payee?) (20n) (merchant (10n) account (10n) scheme)
(20n) (credit (5n) limit)**

```

9: Business & Industry(R)_Jul/1994-2009/Oct 10
246780 CREDIT
363 PAYEE?
31526 MERCHANT
223863 ACCOUNT
62792 SCHEME
246780 CREDIT
53950 LIMIT
0 (CREDIT (5N) PAYEE?) (20N) (MERCHANT (10N) ACCOUNT (10N)
SCHEME) (20N) (CREDIT (5N) LIMIT)

```

```

15: ABI/Inform(R)_1971-2009/Oct 10
41861 MERCHANT
461584 ACCOUNT
137572 SCHEME
743424 CREDIT
2251 PAYEE?
743424 CREDIT
202926 LIMIT
0 (CREDIT (5N) PAYEE?) (20N) (MERCHANT (10N) ACCOUNT (10N)
SCHEME) (20N) (CREDIT (5N) LIMIT)

```

```

160: Gale Group PROMT(R)_1972-1989
27758 CREDIT
34 PAYEE?
5624 MERCHANT
43260 ACCOUNT
4957 SCHEME
27758 CREDIT
11176 LIMIT
0 (CREDIT (5N) PAYEE?) (20N) (MERCHANT (10N) ACCOUNT (10N)
SCHEME) (20N) (CREDIT (5N) LIMIT)

```

Save-2009-10-12_120052

```

148: Gale Group Trade & Industry DB_1976-2009/Sep 23
    1132713 CREDIT
        2341 PAYEE?
    113532 MERCHANT
    700086 ACCOUNT
    185555 SCHEME
    1132713 CREDIT
    263030 LIMIT
        0 (CREDIT (5N) PAYEE?) (20N) (MERCHANT (10N) ACCOUNT (10N)
          SCHEME) (20N) (CREDIT (5N) LIMIT)

275: Gale Group Computer DB(TM)_1983-2009/Sep 10
    57355 CREDIT
        349 PAYEE?
        7008 MERCHANT
    66523 ACCOUNT
    33728 SCHEME
    57355 CREDIT
    35290 LIMIT
        0 (CREDIT (5N) PAYEE?) (20N) (MERCHANT (10N) ACCOUNT (10N)
          SCHEME) (20N) (CREDIT (5N) LIMIT)

610: Business Wire_1999-2009/Oct 12
    246214 CREDIT
        317 PAYEE?
    35671 MERCHANT
    108441 ACCOUNT
        6818 SCHEME
    246214 CREDIT
    23595 LIMIT
        0 (CREDIT (5N) PAYEE?) (20N) (MERCHANT (10N) ACCOUNT (10N)
          SCHEME) (20N) (CREDIT (5N) LIMIT)

810: Business Wire_1986-1999/Feb 28
    69203 CREDIT
        83 PAYEE?
    7573 MERCHANT
    30009 ACCOUNT
    3231 SCHEME
    69203 CREDIT
    7873 LIMIT
        0 (CREDIT (5N) PAYEE?) (20N) (MERCHANT (10N) ACCOUNT (10N)
          SCHEME) (20N) (CREDIT (5N) LIMIT)

TOTAL: FILES 9,15,160 and ...
    2523447 CREDIT
        5738 PAYEE?
    242795 MERCHANT
    1633766 ACCOUNT
    434653 SCHEME
    2523447 CREDIT
    597840 LIMIT
    S1      0 (CREDIT (5N) PAYEE?) (20N) (MERCHANT (10N) ACCOUNT (10N)
          SCHEME) (20N) (CREDIT (5N) LIMIT)

```

? s (merchant (10n) account) (20n) (credit (10n) limit???)

Processing

Save-2009-10-12_120052

```

9: Business & Industry(R)_Jul/1994-2009/Oct 10
    31526 MERCHANT
    223863 ACCOUNT
    246780 CREDIT
    261414 LIMIT???
      2 (MERCHANT (10N) ACCOUNT) (20N) (CREDIT (10N) LIMIT???)

15: ABI/Inform(R)_1971-2009/Oct 10
    41861 MERCHANT
    461584 ACCOUNT
    743424 CREDIT
    814704 LIMIT???
      6 (MERCHANT (10N) ACCOUNT) (20N) (CREDIT (10N) LIMIT???)

160: Gale Group PROMT(R)_1972-1989
    5624 MERCHANT
    43260 ACCOUNT
    27758 CREDIT
    49718 LIMIT???
      0 (MERCHANT (10N) ACCOUNT) (20N) (CREDIT (10N) LIMIT???)

148: Gale Group Trade & Industry DB_1976-2009/Sep 23
    113532 MERCHANT
    700086 ACCOUNT
    1132713 CREDIT
    1637621 LIMIT???
      11 (MERCHANT (10N) ACCOUNT) (20N) (CREDIT (10N) LIMIT???)

275: Gale Group Computer DB(TM)_1983-2009/Sep 10
    7008 MERCHANT
    66523 ACCOUNT
    57355 CREDIT
    153481 LIMIT???
      3 (MERCHANT (10N) ACCOUNT) (20N) (CREDIT (10N) LIMIT???)

610: Business Wire_1999-2009/Oct 12
    35671 MERCHANT
    108441 ACCOUNT
    246214 CREDIT
    415089 LIMIT???
      4 (MERCHANT (10N) ACCOUNT) (20N) (CREDIT (10N) LIMIT???)

810: Business Wire_1986-1999/Feb 28
    7573 MERCHANT
    30009 ACCOUNT
    69203 CREDIT
    92614 LIMIT???
      0 (MERCHANT (10N) ACCOUNT) (20N) (CREDIT (10N) LIMIT???)

TOTAL: FILES 9,15,160 and ...
    242795 MERCHANT
    1633766 ACCOUNT
    2523447 CREDIT
    3424641 LIMIT???
  S2      26 (MERCHANT (10N) ACCOUNT) (20N) (CREDIT (10N) LIMIT???)

```

? s py>19910725

Processing
Processing
Processing
Processing

9: Business & Industry(R)_Jul/1994-2009/Oct 10
4077022 PY>19910725

15: ABI/Inform(R)_1971-2009/Oct 10
5196088 PY>19910725

160: Gale Group PROMT(R)_1972-1989
0 PY>19910725

148: Gale Group Trade & Industry DB_1976-2009/Sep 23
Processing
17370134 PY>19910725

275: Gale Group Computer DB(TM)_1983-2009/Sep 10
1853634 PY>19910725

610: Business Wire_1999-2009/Oct 12
2176657 PY>19910725

810: Business Wire_1986-1999/Feb 28
726353 PY>19910725

TOTAL: FILES 9,15,160 and ...
S331399888 PY>19910725

? s s1 not s3

9: Business & Industry(R)_Jul/1994-2009/Oct 10
0 S1
4077022 S3
0 S1 NOT S3

15: ABI/Inform(R)_1971-2009/Oct 10
0 S1
5196088 S3
0 S1 NOT S3

160: Gale Group PROMT(R)_1972-1989
0 S1
0 S3
0 S1 NOT S3

148: Gale Group Trade & Industry DB_1976-2009/Sep 23
0 S1
17370134 S3
0 S1 NOT S3

275: Gale Group Computer DB(TM)_1983-2009/Sep 10
0 S1
1853634 S3
0 S1 NOT S3

610: Business Wire_1999-2009/Oct 12

Save-2009-10-12_120052

```

      0 S1
2176657 S3
      0 S1 NOT S3

810: Business Wire_1986-1999/Feb 28
      0 S1
726353 S3
      0 S1 NOT S3

TOTAL: FILES 9,15,160 and ...
      0 S1
31399888 S3
S4      0 S1 NOT S3

```

? s s2 not s3

```

9: Business & Industry(R)_Jul/1994-2009/Oct 10
      2 S2
4077022 S3
      0 S2 NOT S3

15: ABI/Inform(R)_1971-2009/Oct 10
      6 S2
5196088 S3
      0 S2 NOT S3

160: Gale Group PROMT(R)_1972-1989
      0 S2
      0 S3
      0 S2 NOT S3

148: Gale Group Trade & Industry DB_1976-2009/Sep 23
      11 S2
17370134 S3
      0 S2 NOT S3

275: Gale Group Computer DB(TM)_1983-2009/Sep 10
      3 S2
1853634 S3
      1 S2 NOT S3

610: Business Wire_1999-2009/Oct 12
      4 S2
2176657 S3
      0 S2 NOT S3

810: Business Wire_1986-1999/Feb 28
      0 S2
726353 S3
      0 S2 NOT S3

TOTAL: FILES 9,15,160 and ...
      26 S2
31399888 S3
S5      1 S2 NOT S3

```

? t /9/all

5/9/1 (Item 1 from file: 275)

DIALOG(R)File 275: Gale Group Computer DB(TM)

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01217979 Supplier Number: 06944627

Ways to pay. (point-of-sale networks) (includes related article on ATMs)

Brown, Jim

Network World , v5 , n35 , p28(3)

Aug 29 , 1988

ISSN: 0887-7661

Language: ENGLISH **Record Type:** ABSTRACT

Abstract: There are three basic types of debit cards and debit card networks, each requiring a card-reader terminal at the checkout counter that supports a network link to a merchant's or bank's host computer. Off-line POS networks support merchant-issued cards or bank-issued ATM cards. On-line POS networks typically support only bank-issued ATM cards and are used to deduct the amount of purchase from the customer's account at the time of purchase. Another form of POS network acts like a credit card authorization network, validating debit cards and ensuring customers do not exceed daily spending **limits**. On-line networks require more sophisticated equipment but can **credit** the **merchant's account** within 24 hours. Ensuring customers have enough money to cover their purchases is another consideration in choosing a POS network.

Descriptors: POS Systems; Industry Analysis; Networks; Online; Magnetic Cards

File Segment: CD File 275

? s au=Johnson, mark?

9: Business & Industry(R)_Jul/1994-2009/Oct 10

>>>Prefix "AU" is undefined
0 AU=JOHNSON, MARK?

15: ABI/Inform(R)_1971-2009/Oct 10

665 AU=JOHNSON, MARK?

160: Gale Group PROMT(R)_1972-1989

0 AU=JOHNSON, MARK?

148: Gale Group Trade & Industry DB_1976-2009/Sep 23

164 AU=JOHNSON, MARK?

275: Gale Group Computer DB(TM)_1983-2009/Sep 10

12 AU=JOHNSON, MARK?

610: Business Wire_1999-2009/Oct 12

0 AU=JOHNSON, MARK?

810: Business Wire_1986-1999/Feb 28

>>>Prefix "AU" is undefined
0 AU=JOHNSON, MARK?

Save-2009-10-12_120052

TOTAL: FILES 9,15,160 and ...
S6 841 AU=JOHNSON, MARK?

? s au=christenson, t?

9: Business & Industry(R)_Jul/1994-2009/Oct 10
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15: ABI/Inform(R)_1971-2009/Oct 10
2 AU=CHRISTENSON, T?

160: Gale Group PROMT(R)_1972-1989
0 AU=CHRISTENSON, T?

148: Gale Group Trade & Industry DB_1976-2009/Sep 23
1 AU=CHRISTENSON, T?

275: Gale Group Computer DB(TM)_1983-2009/Sep 10
0 AU=CHRISTENSON, T?

610: Business Wire_1999-2009/Oct 12
0 AU=CHRISTENSON, T?

810: Business Wire_1986-1999/Feb 28
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TOTAL: FILES 9,15,160 and ...
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? s au=lach, r?

9: Business & Industry(R)_Jul/1994-2009/Oct 10
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0 AU=LACH, R?

160: Gale Group PROMT(R)_1972-1989
0 AU=LACH, R?

148: Gale Group Trade & Industry DB_1976-2009/Sep 23
0 AU=LACH, R?

275: Gale Group Computer DB(TM)_1983-2009/Sep 10
0 AU=LACH, R?

610: Business Wire_1999-2009/Oct 12
0 AU=LACH, R?

810: Business Wire_1986-1999/Feb 28
>>>Prefix "AU" is undefined
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Save-2009-10-12_120052

TOTAL: FILES 9,15,160 and ...
S8 0 AU=LACH, R?

? s au=pointer, p?

9: Business & Industry(R)_Jul/1994-2009/Oct 10
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160: Gale Group PROMT(R)_1972-1989
0 AU=POINTER, P?

148: Gale Group Trade & Industry DB_1976-2009/Sep 23
1 AU=POINTER, P?

275: Gale Group Computer DB(TM)_1983-2009/Sep 10
0 AU=POINTER, P?

610: Business Wire_1999-2009/Oct 12
0 AU=POINTER, P?

810: Business Wire_1986-1999/Feb 28
>>>Prefix "AU" is undefined
0 AU=POINTER, P?

TOTAL: FILES 9,15,160 and ...
S9 2 AU=POINTER, P?

? s au=cook, kenneth?

9: Business & Industry(R)_Jul/1994-2009/Oct 10
>>>Prefix "AU" is undefined
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15: ABI/Inform(R)_1971-2009/Oct 10
5 AU=COOK, KENNETH?

160: Gale Group PROMT(R)_1972-1989
0 AU=COOK, KENNETH?

148: Gale Group Trade & Industry DB_1976-2009/Sep 23
12 AU=COOK, KENNETH?

275: Gale Group Computer DB(TM)_1983-2009/Sep 10
0 AU=COOK, KENNETH?

610: Business Wire_1999-2009/Oct 12
0 AU=COOK, KENNETH?

810: Business Wire_1986-1999/Feb 28
>>>Prefix "AU" is undefined
0 AU=COOK, KENNETH?

Save-2009-10-12_120052

TOTAL: FILES 9,15,160 and ...

S10 17 AU=COOK, KENNETH?

? ds

Set	File	Items	Description
	9	0	
	15	0	
	160	0	
	148	0	
	275	0	
	610	0	
	810	0	
S1		0	(CREDIT (5N) PAYEE?) (20N) (MERCHANT (10N) ACCOUNT (-
			10N) SCHEME) (20N) (CREDIT (5N) LIMIT)
	9	2	
	15	6	
	160	0	
	148	11	
	275	3	
	610	4	
	810	0	
S2		26	(MERCHANT (10N) ACCOUNT) (20N) (CREDIT (10N) LIMIT??-
		?)	
	9	4077022	
	15	5196088	
	160	0	
	148	17370134	
	275	1853634	
	610	2176657	
	810	726353	
S3		31399888	PY>19910725
	9	0	
	15	0	
	160	0	
	148	0	
	275	0	
	610	0	
	810	0	
S4		0	S1 NOT S3
	9	0	
	15	0	
	160	0	
	148	0	
	275	1	
	610	0	
	810	0	
S5		1	S2 NOT S3
	9	0	
	15	665	
	160	0	
	148	164	
	275	12	
	610	0	
	810	0	
S6		841	AU=JOHNSON, MARK?
	9	0	
	15	2	
	160	0	

	148	1	
	275	0	
	610	0	
	810	0	
S7		3	AU=CHRISTENSON, T?
	9	0	
	15	0	
	160	0	
	148	0	
	275	0	
	610	0	
	810	0	
S8		0	AU=LACH, R?
	9	0	
	15	1	
	160	0	
	148	1	
	275	0	
	610	0	
	810	0	
S9		2	AU=POINTER, P?
	9	0	
	15	5	
	160	0	
	148	12	
	275	0	
	610	0	
	810	0	
S10		17	AU=COOK, KENNETH?

? s au=kight, p?

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9: Business & Industry(R)_Jul/1994-2009/Oct 10
>>>Prefix "AU" is undefined
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15: ABI/Inform(R)_1971-2009/Oct 10
      0 AU=KIGHT, P?

160: Gale Group PROMT(R)_1972-1989
      0 AU=KIGHT, P?

148: Gale Group Trade & Industry DB_1976-2009/Sep 23
      2 AU=KIGHT, P?

275: Gale Group Computer DB(TM)_1983-2009/Sep 10
      1 AU=KIGHT, P?

610: Business Wire_1999-2009/Oct 12
      0 AU=KIGHT, P?

810: Business Wire_1986-1999/Feb 28
>>>Prefix "AU" is undefined
      0 AU=KIGHT, P?

TOTAL: FILES 9,15,160 and ...
S11      3 AU=KIGHT, P?
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? s s11 not s3

```

9: Business & Industry(R)_Jul/1994-2009/Oct 10
    0 S11
    4077022 S3
    0 S11 NOT S3

15: ABI/Inform(R)_1971-2009/Oct 10
    0 S11
    5196088 S3
    0 S11 NOT S3

160: Gale Group PROMT(R)_1972-1989
    0 S11
    0 S3
    0 S11 NOT S3

148: Gale Group Trade & Industry DB_1976-2009/Sep 23
    2 S11
    17370134 S3
    0 S11 NOT S3

275: Gale Group Computer DB(TM)_1983-2009/Sep 10
    1 S11
    1853634 S3
    1 S11 NOT S3

610: Business Wire_1999-2009/Oct 12
    0 S11
    2176657 S3
    0 S11 NOT S3

810: Business Wire_1986-1999/Feb 28
    0 S11
    726353 S3
    0 S11 NOT S3

TOTAL: FILES 9,15,160 and ...
        3 S11
    31399888 S3
    S12      1 S11 NOT S3

```

? t/6/all

12/6/1 (Item 1 from file: 275)
 DIALOG(R)File 275: Gale Group Computer DB(TM)
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01302097 Supplier Number: 07742343 (Use Format 7 Or 9 For FULL TEXT)
 "Send check." (CheckFree electronic funds transfer service)

May 15 , 1989

Word Count: 428 Line Count: 00034

? t /9/all

12/9/1 (Item 1 from file: 275)
DIALOG(R)File 275: Gale Group Computer DB(TM)
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01302097 **Supplier Number:** 07742343 (**This Is The FULL TEXT**)
"Send check." (CheckFree electronic funds transfer service)

Kight, Peter
Soft-Letter , v7 , n1 , p2(2)
May 15 , 1989
ISSN: 0882-3499
Language: ENGLISH **Record Type:** FULLTEXT
Word Count: 428 **Line Count:** 00034

Text:

Getting access to mainframe data is supposed to be a problem that only affects users in large corporations. But ordinary consumers also deal constantly with mainframe-based data--for banking and credit card transactions, utility bills, insurance claims, investment activity, and other routine household transactions. And, like their corporate counterparts, consumers rarely get to plug in directly to mainframe databases; instead, they have to rely on paper reports and often obstinate bureaucrats.

But the mainframe gap is closing, even for consumers. One important step: a consumer-oriented electronic funds transfer (EFT) service called CheckFree, which will soon make its debut as part of two leading home finance packages--MECA's Managing Your Money and Intuit's Quicken--and exists now as a stand-alone PC product.

Unlike earlier home banking services, which relied on local banks for processing (often by manual methods), checkFree is part of a true EFT system. Developed by a leading vendor of business-to-business funds transfer services, CheckFree plugs directly into the Federal Reserve System's nationwide banking network. Instead of writing and mailing paper checks, checkFree users can simply zap payments straight into a creditor's bank account. "It's exactly the same system Citicorp uses to move billions of dollars around the country," says Checkfree Corp. president Peter Kight.

One of the nicest features about CheckFree is that it makes a complex process essentially transparent to the user. The CheckFree software automatically sets up a PC-to-mainframe linkage to the Federal Reserve Network; in the case of managing Your Money, a single 'Send Check' menu command activates the entire EFT process. Checkfree Corp. also makes sure the recipient accepts EFT transaction and cuts a laser-printed paper check if funds can't be sent electronically.

Kight told us he expects that consumer-based CheckFree transactions may eventually surpass his Company's business-to-business EFT volume, which last year exceeded \$500 million. Besides MECA and Intuit, Kight is currently working on joint marketing deals with Tandy and 'several of the top modem manufacturers.' once those deals are in place, says Kight, he'll probably look for ways to incorporate more powerful versions of CheckFree into small business accounting software. And it's possible that CheckFree will some day let consumers interact directly with mainframes that contain their own credit card and bank account data. 'I'm not going to say anything about our plans,' he says. "But the technology is there."

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Company Names: Checkfree Corp.--Services

Descriptors: EFTS; Financial Services; Access Rights; User Assistance;
Micro-Mainframe Communication; Banking; Service Industry

SIC Codes: 7372 Prepackaged software; 6099 Functions related to deposit
banking

File Segment: CD File 275